

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 42P15452

First Inventor | Shubhendu S. Mukherjee, et al.

Title INCREMENTAL CHECKPOINTING IN A MULTI-THREADED ARCHITECTURE

08/29/03

Date

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(Only for new nonp	provisional applications un	der 37 CFR 1.53(b))	Express N	fail Label N	o. E	V325528406	SUS			
APPLICATION ELEMENTS				4.5	20050	Co	ail Stop Patent Application		5.5°	
See MPEP chapter 600 concerning utility patent application contents			AL	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1. X Fee Tra (Submit a	nsmittal Form (e.g., n original and a duplicate t	PTO/SB/17) or fee processing)		7.	CD-RC Compu	M or CD-R in du	iplicate, large tabl	e or	e e	
	nt claims small entit CFR 1.27.	y status.			eleotide		Acid Sequence	Submission		
- Descrip - Cross F - Statem - Referer or a coi - Backgri - Brief St - Brief De	ed arrangement set of the Inverse to Relative title of the Inverse to Relativent Regarding Fed ince to sequence list inputer program listicularly of the Inverse coription of the Draescription of the	ntion ed Applications sponsored R & D ing, a table, ng appendix n	əs <u>28</u>]	9.	Speci i. ii. S Assignr	ification Seque CD-ROM or paper Statements ver	dable Form (CF ence Listing on: CD-R (2 copies rifying identity o); or f above copies nent(s))		
- Claim(s - Abstrac	- Detailed Description - Claim(s) - Abstract of the Disclosure			11. 12.	<i>(when ti</i> English Informa	C.F.R. § 3.73(b) Statement Power of Attornion there is an assignee) glish Translation Document (if applicable) ormation Disclosure Copies of IDS				
5. Oath or Declar in the following prior application of the disclosure part of the disclosure part of the disclosure prior application of the disclosure part of the disclosure part of the disclosure part of the disclosure	Jewly executed (original continuation / division Data Sheet. Sential or Division Information: Jewing the title, or in a lation Division Information: Jewing the accompanying of the accompanying of the continuation of the accompanying of the acco	[Total Pages _] inal or copy) blication (37 C.F.R ional with Box 18 of INVENTOR(S) ttached deleting inventor application, see 37 CFR (b). e 37 CFR 1.76 A check appropriate onal	s 1.63(d)) completed) (s) e box, and Sheet under inuation-in-	13.	Prelimir Return I (Should Certified (if foreig Nonpub Applicar Other: requisit 1.76:	e information be of prior applic	t	t sentence of th	n of	
a portion has been in	advertently omitted from	the submitted applicat	ion parts.							
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Name (Print/	Type) Paul A. M	endonsa					(Attorney/Agent)	42 879	$\overline{1}$	

Signature

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

) 996.00

Complete if Known					
Application Number					
Filing Date	August 29, 2003				
First Named Inventor	Shubhendu S. Mukherjee	•			
Examiner Name					
Group/Art Unit					
Attorney Docket No.	42P15452				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. A	DDITIO	DNAL	FEE	S			
Deposit Account	Larg	e Entity	ı Sma	ıll Entit	tv			
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Deposit Account 02-2666	Code	(\$)	Code	(\$)	F	ee Descriptio	n	Fee Pai
Number	1051 1052	130	2051 2052	65		-		
Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP	1032	50	2032	25	cover sheet.	ovisional filing fee o	Or .	
Name Blakely, Sokoloff, Taylof & Zafffan LLP	2053	130	2053	130	Non-English specif	cation		
The Commissioner is authorized to (check all that apply)	1812	2,520	1812	2,520	For filing a request	for ex parte reexam	nination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920	 Requesting publica Examiner action 	ition of SIR prior to		
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.2	1805	1,840*	1805	1,840	* Requesting publica	ition of SIR after		
Charge fee(s) indicated below, except for the filing fee					Examiner action			
to the above-identified deposit account	1251	110	2251	55	Extension for reply	within first month		
FEE CALCULATION	1252	410	2252	205	Extension for reply		h	
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply			
,Code (\$) Code (\$)	.255	1,970	2255	985	Extension for reply	within fifth month		
1001 750 2001 375 Utility filing fee 750.00	1404	320	2401	160	Notice of Appeal			
1002 330 2002 165 Design filing fee	1402	320	2402	160	Filing a brief in sup	• • • • • • • • • • • • • • • • • • • •		
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral he	_		
1004 750 2004 375 Reissue filing fee	1451 1452	1,510	2451 2452	1,510	Petition to institute		ding	
1005 160 2005 80 Provisional filing fee	1453	110 1,300	2452	55 650	Petition to revive - u			
SUBTOTAL (1) (\$) 750.00	1501	1,300	2501	650				
2. EXTRA CLAIM FEES _{Extra} Fee from	1502	470	2502	235	Utility issue fee (or a Design issue fee	reissue)		
Claims below Fee Paid	1503	630	2503	315	Plant issue fee			
Total Claims 29 - 20* = 9 X 18.00 = \$162.00	1460	130	2460	130	Petitions to the Con	nmissioner		
Independent	1807	50	1807	50	Prosessing fee unde			
Multiple Dependent =	1806	180	1806	180	Submission of Infor		Stmt	
Large Entity Small Entity	8021	40	8021	40	Recording each pat	ent assignment per		
Fee Fee Fee Fee Description Code (\$) Code (\$)					property (times num	ber of properties)		
	1809	750	1809	375	Filing a submission a (37 CFR § 1.129(a))			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional i			
1203 280 2203 140 Multiple Dependent claim, if not paid					examined (37 CFR §			
1204 84 2204 42 **Reissue independent claims over original	1801	750	2801	375	Request for Continu	ed Examination (RC	CE)	
patent	1802	900	1802	900	Request for expedite of a design application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fee	(specify)			or a design application	OII		
SUBTOTAL (2) (\$) 246.00							**	
**or number previously paid, if greater, For Reissues, see below	* Reduced	* Reduced by Basic Filing Fee				SUBTOTAL (3)	(\$)	
SUBMITTED BY	Do	aietratia	n No			Comp	lete (if applic	
Name (Print/Type) Paul A. Mendonsa		gistratio orney/Agei		4	2,879	Telephone	(503) 68	4-6200
Signature Taul A Mundonse						Date	08/2	9/03